## **ADDENDUM NO. 3**

# GMIA PERIMETER ROAD BRIDGE OVER HOWELL AVENUE PROJECT

PROJECT NO. A163-11602

### **OFFICIAL NOTICE NO. 6736**

# GENERAL MITCHELL INTERNATIONAL AIRPORT Milwaukee County, Wisconsin

Prepared By: MILWAUKEE COUNTY DEPARTMENT OF ADMINISTRATIVE SERVICES ARCHITECTURE ENGINEERING & ENVIRONMENTAL SERVICES DIVISION

County-City Campus - Telephone 414-278-4861 2711 West Wells Street

2/11 000	sst Wella Olicct
DATE OF ADDENDUM:	July 31, 2012
BIDS CLOSE:	2:00 P.M., WEDNESDAY August 1, 2012
TO ALL BIDDERS:	
conditions will be affected	is Addendum in its entirety to determine to what extent his proposal and the contract I. This Addendum to the Contract Documents is issued to modify, explain, or correct and is hereby made part of the Contract Documents.
RECEIPT – Sign the follo	owing receipt and attach to submitted Proposal Form.
Howell Avenue Project	. 3, consisting of twenty-eight (28) pages, for <b>GMIA Perimeter Road Bridge Over</b> t, Official Notice No. 6736, at General Mitchell International Airport, Milwaukee, t 1, 2012 is acknowledged.
Date	Firm
Per	Address

#### **CHANGES TO: PROJECT MANUAL**

#### Section 5, Bid Schedule.

- 1. Delete this section and replace with the attached revised Section 5 Bid Schedule (attached, 24 pages). The following is a summary of changes;
  - A. Base Bid
    - i) Item No. 2, 8" POTABLE WATER MAIN, C 485 LF
    - ii) Item No. 3, 10" RCP SANITARY SEWER LINE, Quantity changed to 503 LF
    - iii) Item No. 19, Changed to HMA PAVEMENT TYPE E-1, 444 TON
    - iv) Item No.33, Changed to SANITARY SEWER MANHOLES, 3 EA
    - v) Item No. 34, MANHOLE COVERS TYPE J-SPECIAL, Quantity changed to 3 EA
    - vi) Item No. 105, Added ASPHALTIC MATERIAL PG 64-28, 22 TON
    - vii) MISCELLANEOUS ALLOWANCE renumbered to Item No. 106
    - viii) UTILITY RELOCATION ALLOWANCE renumbered to Item No. 107
  - 3. Alternate 3
    - i) Item No. 8, ASPHALTIC MATERIAL PG58-28 Deleted
    - ii) All remaining Items renumbered

#### Section 25, Special Provisions.

2. Add specification for Item 611.0206 Sanitary Sewer Manholes (attached, 1 pages).

### **CHANGES TO: PLANS**

3. Remove Sheet C-401, Water and Sanitary Relocation Plan, and replace with revised Sheet C-401 (attached).

BIDDER'S ATTENTION IS SPECIFICALLY DIRECTED to the fact that the items listed herein constitute one complete bid schedule comprising a single job unit, and the price on all items listed must be quoted in order to qualify as an acceptable bid.

# BID SCHEDULE - BASE BID GMIA - Perimeter Road Bridge Over Howell Avenue Perimeter Road

Project No. WA163-11602

Item		Estimated		Unit	Amount	
No.	ltem	Quantity	Unit	Price	Dollars	Cents
1	MOBILIZATION	1	LS			
			l	ŀ	I	
	Item M-1					
	Unit Price per Lump Sum in Writing					
2	8" POTABLE WATER MAIN	485	LF	ı	T	
2	O POTABLE WATER WAIN	1 700	"			
	Item 105.001.01	1	1	1	ı	ı
	Unit Price per Linear Foot in Writing					
	l l l l l l l l l l l l l l l l l l l					
3	10" RCP SANITARY SEWER LINE	503	LF			
_		01				
	Item 105.001.02	•	•			•
	Unit Price per Linear Foot in Writing					
			- CV		1	_
4	REMOVING PAVEMENT	2,925	SY			
	U 004 0400	1	1	I	I	I
	Item 204.0100					
	Unit Price per Square Yard in Writing					
5	REMOVING CURB AND GUTTER	567	LF		<del>                                     </del>	T
"	INCINO VIAO OOND AIAD OOTTEN	]				1
	Item 204.0150	1	1	1	1	1
	Unit Price per Linear Foot in Writing					
					-	,
6	REMOVING CURB HEAD	65	LF			
		1		1		
	Item 204.0130					
	Unit Price per Linear Foot in Writing					
						<del></del>
7	COMMON EXCAVATION	8,590	CY			Τ
′	CONTINUON EXCAVATION	0,550	"			
	Item 205.0100	I	1	1	1	ı
	Unit Price per Cubic Yard in Writing					
	Child Hoo boy Coppe Land In Fritting					
8	EXCAVATION FOR STRUCTURES BRIDGES B-40-772	1	LS			
	Item 206.1000					
	Unit Price per Lump Sum in Writing					
1						

Item		Estimated	l	Unit	Amoun	1
No.	Item	Quantity	Unit	Price	Dollars	Cents
9	TEMPORARY SHORING	765	SF		6	
	Item 206.6000.S	I '	1	l		1
	Unit Price per Linear Foot in Writing					
10	BORROW	15,723	CY	1	1	T
'	BONNOV	10,720				
	Item 208.0100					
!	Unit Price per Cubic Yard in Writing					
11	BACKFILL GRANULAR	8,580	CY			
	Item 209.0100	l	1	I	1	I
	Unit Price per Cubic Yard in Writing					
ĺ						
12	FINISHING ROADWAY	1	EACH			
	Item 213.0100					
	Unit Price per Each in Writing	-			_ : 2* :	
12	OBLITERATE OLD ROAD	6	STA	<u> </u>	1	
13	OBLITERATE OLD ROAD		317			
	Item 214.0100	,	•	•	•	
	Unit Price per Station in Writing					
					*******	
14	BASE AGGREGATE DENSE 3/4 INCH	547	TON			
	Item 305.0110	ı	ı	i	I	I
	Unit Price per TON in Writing					
15	BASE AGGREGATE DENSE 1 1/4 INCH	2,926	TON			
'						
	Item 305.0120 Unit Price per TON in Writing					
	Only Price per FON in Writing					
			T 6::	T		
16	CONCRETE PAVEMENT 9-INCH	604	SY			
	Item 415.0090	I #1	I	1	ı	1
	Unit Price per Square Yard in Writing					
17	CONCRETE PAVEMENT 10-INCH	1,619	SY			T
				1		
	Item 415.0100 Unit Price per Square Yard in Writing					
	Office her Square Tail III Writing					
			T ==			
18	DRILLED DOWEL BARS	48	EA			
	Item 416.0620	ı	1	ı	1	1
	Unit Price per Each in Writing					
		*****				
$\overline{}$	<u> </u>					

Item		Estimated		Unit	Amoun	t
No.	ltem	Quantity	Unit	Price	Dollars	Cents
19	HMA PAVEMENT TYPE E-1	444	TON			
	400 4404					1
	Item 460.1101 Unit Price per Ton in Writing					
	Office for Form Witting					
20	CONCRETRE MASONRY BRIDGES	110	CY			
		l				
	Item 502.0100 Unit Price per Cubic Yard in Writing					
	Office per Cubic Tard in Writing					
21	BAR STEEL REINFORCEMENT HS BRIDGES	3,080	LB			
			l		l	
	Item 505.0405 Unit Price per Pound in Writing					
}	Country the per 7 outle in voluing					
L					.,	
22	BAR STEEL REINFORCEMENT HS COATED BRIDGES	16,600	LB			
	Hom 505 0605	l	I	I	l	1
	Item 505.0605 Unit Price per Pound in Writing					
	l l l l l l l l l l l l l l l l l l l					
23	CONCRETE STAINING STRUCTURE	1,380	SF		1	
	Warr 547 4040 C	l	l	l		
	Item 517.1010.S Unit Price per Square Foot in Writing					
	office per oquare root in virtuing	· · · · · · · · · · · · · · · · · · ·				
		·				
24	APRON END WALLS FOR CULVERT PIPE 12-INCH DIA	1	EACH			
	Item 520.1012	l	1	l	1	1
	Unit Price per Each in Writing					
	Total Not per Eddin N. Villang	-				
25	CULVERT PIPE TEMPORARY 24-INCH DIA	74	LF.			59
	Item 520.4024	I	I		1	1
	Unit Price per Linear Foot in Writing					
26	WALL WIRE FACED MECHANICALLY STABILIZED EARTH	33,890	SF			
	Item 532.0700.S	I	I	I	1	I
	Unit Price per Square Foot in Writing					
L				,		т-
27	PILING STEEL HP 12-INCH X 53 LB	3,825	LF			
1	Item 550.1120.S	I	1	1	1	1
	Unit Price per Linear Foot in Writing					
1						-
28	CONCRETE CURB & GUTTER 30-INCH, TYPE A	1,824	LF			
	Item 601.0409	I	1	I	ı	I
1	Unit Price per Linear Foot in Writing					
1						
				1	l	1

Item		Estimated		Unit	Amoun	t
No.	Item	Quantity	Unit	Price	Dollars	Cents
29	CONCRETE SIDE WALK 5-INCH	280	SF			
ĺ	Item 602.0410		i		I	1
	Unit Price per Square Foot in Writing					
20	RIP-RAP MEDIUM	1	CY		1	T
30	RIP-RAP IVIEDIOIVI	'	0,			
	Item 606.0200			•	1	'
	Unit Price per Cubic Yard in Writing					
31	STORM SEWER PIPE REINFORCED CONCRETE CLASS	914	LF			1
	III 12-INCH					
	Item 608.0312					
	Unit Price per Linear Foot in Writing					
32	CATCH BASINS TYPE 2	8	EACH		1	T
			1		1	
	Item 611.0103					
	Unit Price per Each in Writing					
33	SANITARY SEWER MANHOLES	3	EACH	:	-	
	Item 611.0206		I			I
	Unit Price per Each in Writing					
34	MANHOLE COVERS TYPE J-SPECIAL	3	EACH	1		
34	WANHOLE COVERS TIPE 3-5F LOIAL	3	LAGIT			
	Item 611.0535	•		•	•	•
ľ	Unit Price per Each in Writing					
				•		
35	STEEL THRIE BEAM STRUCTURE APPROACH	32	LF			
	N 044 0050			1		
	Item 614.0250 Unit Price per Linear Foot in Writing					
	one the per emedit out in virtuing					
		400	1.5			1
36	STEEL PLATE BEAM GUARD CLASS A	100	LF			i
	Item 614.0305	1	1	1	1	1
	Unit Price per Linear Foot in Writing					
37	CRASH CUSHIONS PERMANENT	2	I EA		1	T
	STATE OF THE PROPERTY OF THE P					
	Item 614.0800					
	Unit Price per Each in Writing					
38	EROSION BALES	3	EACH			
	N 000 4404		1	l	I	I
	Item 628.1104 Unit Price per Each in Writing					
	one inco per caon in vining					
<u> </u>						

Item		Estimated		Unit	Amoun	t
No.	Item	Quantity	Unit	Price	Dollars	Cents
39	SILT FENCE	2,531	LF			
	Item 628.1504	l			I	1
	Unit Price per Linear Foot in Writing					
	<u> </u>					
40	SILT FENCE MAINTENANCE	2,531	LF		1	<del></del>
40	SILI FENCE MAINTENANCE	2,331	L			
	Item 628.1520	1	'			'
	Unit Price per Linear Foot in Writing					
41	MOBILIZATIONS EROSION CONTROL	1	EACH			
			ļ			
	Item 628.1905 Unit Price per Each in Writing					
	Total Frice per Each in Whiting					
42	MOBILIZATIONS EMERGENCY EROSION CONTROL	1	EA			
	Item 628.1910	L	I	I	1	1
	Unit Price per Each in Writing					
43	EROSION MAT CLASS I TYPE B	15,150	SY			<del>                                     </del>
43	ENGOION WAT GEAGGTTTTE B	10,100	"			
	Item 628.2004	•	•	,	•	`
	Unit Price per Square Yard in Writing					
		1 15	L 54011			
44	INLET PROTECTION TYPE A	15	EACH			
	Item 628.7005	1	1	I	I	'
	Unit Price per Each in Writing					
45	INLET PROTECTION TYPE B	3	EACH		1	1
"	THE THOUSANT TO THE					
	Item 628.7010					
	Unit Price per Each in Writing					
46	INLET PROTECTION TYPE C	12	EACH			
	Item 628.7015	1	I	l	I	I
	Unit Price per Each in Writing					
<u></u>	TEMPORARY DITOUGHEOKS	1 4 5	1 15	T		1
47	TEMPORARY DITCH CHECKS	15	LF			
	Item 628.7504	ı	1	1	1	ı
	Unit Price per Linear Foot in Writing					
48	TRACKING PADS	1	EA			<u> </u>
	Item 628.765					
	Unit Price per Each in Writing	_				·

Item		Estimated		Unit	Amount	
No.	SOD LAWN	Quantity 20	Unit SY	Price	Dollars	Cents
49	SOD LAVVN	20	31			
	Item 631.1000					
	Unit Price per Square Yard in Writing					
				****		
50	MOVING FIRE SIGNAL	1	LS			
	Item 638.2103			l		l
	Unit Price per Lump Sum in Writing					
51	TRAFFIC CONTROL	1	EACH			
"	111/11/10 001/11/02					
	Item 643.0100					
	Unit Price per Each in Writing					
			I = A = 2			
52	TRAFFIC CONTROL SURVEILLANCE AND MAINTENANCE	1	EACH			
	Item 643.0200	l	ı	I	1	1
	Unit Price per Each in Writing					
53	TRAFFIC CONTROL DRUMS	9,266	DAYS	1		
	Item 643.0300 Unit Price per DAY in Writing					
54	TRAFFIC CONTROL BARRICADES TYPE III	184	DAYS	<u> </u>	T	1
34	TRAFFIC CONTROL BARRICADES THE III	104	DATE			
	Item 643.0420					
	Unit Price per DAY in Writing				<del></del>	
55	TRAFFIC CONTROL WARNING LIGHTS TYPE A	368	DAYS			
	Item 643.0705	I	I	I	I	1
	Unit Price per DAY in Writing					
				-		
56	TRAFFIC CONTROL WARNING LIGHTS TYPE C	3,572	DAYS			T
						1
	Item 643.0715					
	Unit Price per DAY in Writing					
			L DAVC		1	
57	TRAFFIC CONTROL ARROW BOARDS	368	DAYS			
	Item 643.0800	1	1	1	'	•
	Unit Price per DAY in Writing					
			-			
58	TRAFFIC CONTROL SIGNS	2,116	DAYS			
	lu C42 0000	I			I	
	Item 643.0900 Unit Price per DAY in Writing					
	· ·					- 1

Item		Estimated		Unit	Amour	nt
No.	ltem	Quantity	Unit	Price	Dollars	Cents
	TRAFFIC CONTROL SIGNS PORTABLE CHANGEABLE	110	DAYS			
	MESSAGE	l			l	ļ
	Item 643.1050.S Unit Price per DAY in Writing					
60	PAVEMENT MÄRKING EPOXY 4-INCH	4,249	LF			
	Item 646.0106	I	1		1	1
	Unit Price per Linear Foot in Writing					
61	PAVEMENT MARKING EPOXY 8-INCH	107	LF			T
01	FAVEIVIEW WARKING ET OAT 6-INGIT	""	-			
	Item 646.0126	•			•	•
	Unit Price per Linear Foot in Writing					
62	CONSTRUCTION STAKING CURB GUTTER CURB &	179	LF			T
	GUTTER					
	Item 650.5500					
	Unit Price per Linear Foot in Writing					
	A					- ,
63	CONSTRUCTION STAKING SUPPLEMENTAL CONTROL	1	LS	***		T
		1				
	Item 650.9910 Unit Price per Lump Sum in Writing					
	Total Fride per Editip Oditi ili vviding					
		7				
64	CONDUIT RIGID NONMETALIC SCH 40 1-INCH	21	LF			
	Item 652.0210	1	1 1		ŀ	1
	Unit Price per Linear Foot in Writing					
65	CONDUIT RIGID NONMETALIC SCH 40 2 1/2-INCH	22	LF		1	Т
65	CONDUIT RIGID NORMETALIC SCIT 40 2 1/2-11011		-			
	Item 652.0230	•			•	•
	Unit Price per Linear Foot in Writing					
				<del></del>		-
66	LUMINAIRES UNDERDECK 150 WATTS	2	EACH		T	
	Item 659.0215					
	Unit Price per Each in Writing			.,		
		·				
67	SAWING CONCRETE	225	LF			
	H COO 0250		I		I	ļ
	Item 690.0250 Unit Price per Linear Foot in Writing					
	Other field por Emiliar Foot in Tribing					
		645	1			
68	DIRECTIONAL BORE 2W-2" SCH 80	315	LF			
	Item D-555-8.1	1	1	I	I	1
	Unit Price per Linear Foot in Writing					

Item		Estimated		Unit	Amount	
No.	ltem	Quantity	Unit	Price	Dollars	Cents
69	REMOVE FENCE	662	LF			
	Item F162-5.1	ı	1		I	I
	Unit Price per Linear Foot in Writing					
		·				
70	FENCE CHAIN LINK 12-FT	1,950	LF		1	<u> </u>
'	TENOE OF MIN EININ 12 1 1	1,1000	-			
	Item F162-5.2	·				
	Unit Price per Linear Foot in Writing				_	
71	GATES CHAIN LINK 20-FT	1	EA			
	h F100 F 2					ł
	Item F162-5.3 Unit Price per Each in Writing					
	DIALON COLL 40 TYPE 4	4.005	I   F			<u> </u>
72	2W-2" SCH 40 TYPE 1	1,025	LF			
	Item L-110-5.1	1		1	1	1
	Unit Price per Linear Foot in Writing					
73	2W-4" SCH 40 PVC TYPE 1	1,013	LF		T	
ļ		1				
	Item L-110-5.2					
	Unit Price per Linear Foot in Writing					-
					7	1
74	HANDHOLDS (SPRING ASSIST LIDS)	3	EACH			
	  Item L-115-5.1	I	I	ļ	l	l
	Unit Price per Each in Writing					
						<del></del>
75	CORE INTO EXISTING MANHOLE	1	EACH			
'	OOKE INTO ENGTHIS IN INVIOLE					
	Item L-115-5.2					
	Unit Price per Each in Writing	-		-		
76	#6 COUNTERPOISE	1,513	LF			
	Item L-115-5.3	i	I	l	l	I
	Unit Price per Linear Foot in Writing					
	•					
	LOCATE AND PROTECT EXISTING	1 1	LS		<del></del>	
''	LUCATE AND PROTECT EXISTING	'				
1	L-110-5.1206.1000		•	•	•	-
	Unit Price per Lump Sum in Writing					
				-	***	
78	6" STRAND SM FOC	1,507	LF			
				1	1	
	Item L-152-5.1 Unit Price per Linear Foot in Writing					
	Office per Linear Foot in writing					

Item		Estimated		Unit	Amoun	
No.	ltem	Quantity	Unit	Price	Dollars	Cents
79	CORE INTO EXISTING HANDHOLE	4	EACH			
	Item L-115-5.2	1	1 1		1	'
	Unit Price per Each in Writing				<u> </u>	
80	25 PAIR CONTROL CABLE	2,980	LF			
ĺ	No. 1, 450 5 4		!			
	Item L-153-5.1 Unit Price per Linear Foot in Writing					
	orally respectively.					
81	#1/0 COUNTERPOISE	525	LF			
°'	#1/0 COUNTERPOISE	525				
-	Item L-153-5.2	•	•		•	
	Unit Price per Linear Foot in Writing					
				-		
82	REMOVAL OF EXISTING (4) 25 PR CABLE	475	LF			
	Item L-153-5.3					1
	Unit Price per Linear Foot in Writing					
83	EQUIPMENT RACK	1 1	LS		1	<del></del>
03	EQUIPMENT NACK	'				]
	L-155-5.1	•	•	•		
	Unit Price per Lump Sum in Writing					9
84	HANDHOLE (LOCKABLE)	10	EACH			
	Item L-155-5.2	l	!	l	I	
	Unit Price per Each in Writing					
85	CARD READER ISLAND	2	EACH		T	
	Item L-156-5.1					
	Unit Price per Each in Writing				*** ·	
		1 -	T			
86	AREA LIGHTING	2	EACH			
	Item L-156-5.2	I	I	I	ı	I
	Unit Price per Each in Writing					
87	SECURITY CAMERA	1	EACH			T
1			1			
	Item L-156-5.3 Unit Price per Each in Writing					
	Office per Each in writing					
88	GATE OPERATORS	1	LS			
	L-160	1	1	I	ı	l
	Unit Price per Lump Sum in Writing					
L						

Item		Estimated		Unit	Amour	nt
No.	Item	Quantity	Unit	Price	Dollars	Cents
89	JUNCTION BOXES 8X8X4-INCH	2	EACH			
	Item SPV.0060.01	1	ı ı		l	1
	Unit Price per Each in Writing					
90	JUNCTION BOXES 12X12X8-INCH	1 1	EACH	٠.	1	1
50	BONO HON BOXES IZXIZXO INOX					
	Item SPV.0060.02					
	Unit Price per Each in Writing					
91	PRECAST CONCRETE BOX CULVERT 6-FT X 6-FT	54	LF			
	Item SPV.0090.03	1	!!!		I	1
	Unit Price per Linear Foot in Writing					
92	TEMPORARY CHAIN LINK FENCE, 8-FT	4,170	LF			1
34	LEWI CIANT OF MICH ENVIOLENCE OF T	1,170	"			
	Item X162-5.1	•				
	Unit Price per Linear Foot in Writing				<del></del>	
93	TEMPORARY GATE CHAIN LINK FENCE, 30-FT	3	EACH			
	X162-5.2	1	1		ı	1
	Unit Price per Each in Writing					
04	TEMPORARY FENCE - DITCH CROSSING	83	LF		1	
94	TEMPORARY FENCE - DITCH GROSSING		-			
	Item X162-5.3	'	•	•	•	
	Unit Price per Linear Foot in Writing					
95	ABANDON FIRE ALARM CONDUIT	520	LF			
	No 204 0404			İ	1	1
	Item 204.0101 Unit Price per Linear Foot in Writing					
	DEMOVING INLETS	1	I EA	1		
96	REMOVING INLETS		=^			
	Item 204.0220	1	'	•	•	•
	Unit Price per Each in Writing			<del>-</del>		
			<u> </u>		<del></del>	
97	REMOVING STORM SEWER 12-INCH	245	LF			
	<u> </u>	Λ	1	1	I	1
	Item 204.0281 Unit Price per Linear Foot in Writing					
	One Theoper Emedia for in Trining					
		400	1 15			
98	ABANDONING SANITARY SEWER 10-INCH	495	LF			
	Item 204.0245					
	Unit Price per Linear Foot in Writing	· · · ·				
	<del>'                                    </del>					

Item		Estimated		Unit	Amour	ıt
No.	Item	Quantity	Unit	Price	Dollars	Cents
99	ABANDONING WATER MAIN 8-INCH	537	LF			
	Item 204.0282	ı			I	I
	Unit Price per Linear Foot in Writing					
400	REMOVING CONCRETE SIDEWALK	31	SY		1	1
100	REMOVING CONCRETE SIDEWALK	31	31			
	Item 204.0155	1	'	1		'
	Unit Price per Square Yard in Writing					
				1.0		(1
101	BASE AGGREGATE OPEN GRADED NO. 2, 4-INCH	649	CY			
	Item 310.0110 Unit Price per Cubic Yard in Writing					
400	OFFICE STANDING TYPE DE	4.000	CV			_
102	GEOTEXTILE FABRIC TYPE DF	1,660	SY			
	Item 605.0100	1	1	I	1	1
	Unit Price per Square Yard in Writing					
		·				
103	ADJUSTING MANHOLE COVERS	5	EA	<u> </u>	1	
		'		ı	•	'
	Item 611.8111				-	
	Unit Price per Each in Writing					
104	FLOWABLE FILL	9	CY			
	W ODV 0005 00					
	Item SPV.0035.02 Unit Price per Cubic Yard in Writing					
105	ASPHALTIC MATERIAL PG 64-28	22	TON			1
	Item 455.0125 Unit Price per Ton in Writing					
	BASE BID SUBTOTAL IN FIGURES					
106	MISCELLANEOUS ALLOWANCE	1	LS			
	Unit Price per Lump Sum in Writing	FIFTY THOU	ISAND			
	Onk Price per Lump Sum in writing	FIFTT THOU	JOAND			
4.0-	HTHE TO DE LOCATION AND COMMANDE	- 4	1.0			1
107	UTILITY RELOCATION ALLOWANCE	1	LS	I _	I	I
	Unit Price per Lump Sum in Writing	ONE HUNDS	RED AND	SEVENTY SI	X THOUSAND	
	BASE BID GRAND TOTAL IN FIGURES					
<u> </u>						
	BASE BID GRAND TOTAL IN WRITING					

BIDDER'S ATTENTION IS SPECIFICALLY DIRECTED to the fact that the items listed herein constitute one complete bid schedule comprising a single job unit, and the price on all items listed must be quoted in order to qualify as an acceptable bid.

# BID SCHEDULE - ALT 1 GMIA - Perimeter Road Bridge Over Howell Avenue Perimeter Road

Project No. WA163-11602

Item		1 I I I I I I I I I I I I I I I I I I I		Amount		
No.	<u>Item</u>	Quantity	Unit	Price	Dollars	Cents
1	MOBILIZATION  Item M-1 Unit Price per Lump Sum in Writing	1	LS			
2	BACKFILL STRUCTURE	360	CY			
	Item 210.0100 Unit Price per Cubic Yard in Writing			<u> </u>		· · · · · · · · · · · · · · · · · · ·
3	FINISHING ROADWAY	1	EACH			_
	Item 213.0100 Unit Price per Each in Writing					
4	CONCRETRE MASONRY BRIDGES	493	CY			
	Item 502.0100 Unit Price per Cubic Yard in Writing		l 			
5	PROTECTIVE SURFACE TREATMENT	1,310	SY			
	Item 502.3200 Unit Price per Square Yard in Writing					
6	PRESTRESSED GIRDER TYPE I 45W-INCH	1,894	LF			
	Item 503.0146 Unit Price per Linear Foot in Writing		I	I		
					1	
7	BAR STEEL REINFORCEMENT HS BRIDGES	4,480	LB			
	Item 505.0405 Unit Price per Pound in Writing					
8	BAR STEEL REINFORCEMENT HS COATED BRIDGES	126,580	LB			
	Item 505.0605 Unit Price per Pound in Writing				<u>-</u> .	
1						

Item		Estimated		Unit	Amoun	t
No.	ltem	Quantity	Unit	Price	Dollars	Cents
9	BEARING PADS ELASTOMERIC NON-LAMINATED	32	EA			
	No. 506 2605	1			I	1
	Item 506.2605 Unit Price per Each in Writing					
	Office her Lack in writing					
	STEEL DIAPHRAGMS B-40-772	28	EA			
10	 	I I				
	Item 506.400 Unit Price per Each in Writing				I	1
	Cint ince per Lacit in vining					
		10	0.7			
11	RUBBERIZED MEMBRANE WATERPROOFING	16	SY			
	Item 516.0500	i	1		I	ı
	Unit Price per Square Yard in Writing					
		44.155	0.5		1/	
12	CONCRETE STAINING STRUCTURE	11,450	SF			
	Item 517.1010.S	I	ı	I	I	1
	Unit Price per Square Foot in Writing					
40	CLODE DAY(NO CONCRETE	T 660	l ev	<u> </u>		1
13	SLOPE PAVING CONCRETE	669	SY			
	Item 604.0400	1	ı	l	1	'
	Unit Price per Square Yard in Writing					
14	RIP-RAP MEDIUM	7	CY		1	
14	INIT-NAF WEDIOW	, ,	"			
	Item 606.0200	•		1	'	1
	Unit Price per Cubic Yard in Writing					
15	PIPE UNDERDRAIN WRAPPED 6-INCH	88	LF		<u> </u>	1
	The second control of					
	Item 612.0406	•	•		-	-
	Unit Price per Linear Foot in Writing					
					<del>.</del>	
16	EROSION BALES	3	EACH	<u> </u>	T	Τ
	Item 628.1104					
	Unit Price per Each in Writing					
						<u> </u>
17	SILT FENCE	2,098	LF			
	Item 628.1504					
	Unit Price per Linear Foot in Writing					
18	SILT FENCE MAINTENANCE	2,098	LF			
			1			
	Item 628.1520					
	Unit Price per Linear Foot in Writing					
		<u> </u>	-			-
	The state of the s					

Item		Estimated		Unit	Amount	
No.	Item	Quantity	Unit	Price	Dollars	Cents
19	MOBILIZATIONS EROSION CONTROL	1	EACH			
	ltem 628.1905	ı			I	١
	Unit Price per Each in Writing					
20	MOBILIZATIONS EMERGENCY EROSION CONTROL	T 1	EA		T	
	MODILIZATIONS EMERCEDIA ERROSION SERVICES					
	Item 628.1910					
	Unit Price per Each in Writing	-				
21	EROSION MAT CLASS 1 TYPE B	7,350	SY			
	Item 628.2004 Unit Price per Square Yard in Writing					
	Control   Per Square Tard in Writing					
22	INLET PROTECTION TYPE A	4	EACH			
	  Item 628.7005	1	I	1	ı	'
	Unit Price per Each in Writing					
23	INLET PROTECTION TYPE C	4	EACH		1	
23	INVESTIGATION THE G					
	Item 628.7015	•	•	,	•	`
	Unit Price per Each in Writing					
24	TRAFFIC CONTROL	1	EACH			
		1	1	l		1
	Item 643.0100 Unit Price per Each in Writing					
		-				
	TO OUT WELL AND THE MAINTENANCE	1 4	LEAGU	1	1	
25	TC SURVEILLANCE AND MAINTENANCE	1	EACH			
1	Item 643.0200	1	ı	ı	1	'
	Unit Price per Each in Writing					
						_
26	TRAFFIC CONTROL DRUMS	2,734	DAYS			
	Item 643.0300					
	Unit Price per DAY in Writing	*				
27	TRAFFIC CONTROL BARRICADES TYPE III	65	DAYS			
	Item 643.0420	I	I	I	I	1
	Unit Price per DAY in Writing					
	3					
-	TRACEIC CONTROL MARNING LIGHTS TYPE A	121	I DAVE	1	1	
28	TRAFFIC CONTROL WARNING LIGHTS TYPE A	131	DAYS			
	Item 643.0705	•	•	•	•	•
	Unit Price per DAY in Writing			·		
					·	

tem		Estimated		Unit	Amou	nt
No.	Item	Quantity	Unit	Price	Dollars	Cents
29	TRAFFIC CONTROL WARNING LIGHTS TYPE C	773	DAYS			
	Item 643.0715 Unit Price per DAY in Writing	·				•
30	TRAFFIC CONTROL ARROW BOARDS	81	DAYS			
	Item 643.0800 Unit Price per DAY in Writing					•
31	TRAFFIC CONTROL SIGNS	586	DAYS		T	
	Item 643.0900 Unit Price per DAY in Writing					
32	TRAFFIC CONTROL SIGNS PORTABLE CHANGEABLE MESSAGE Item 643.1050.S Unit Price per DAY in Writing	60	DAYS			
33	PAVEMENT MARKING EPOXY 4-INCH	2,956	LF			
	Item 646.0106 Unit Price per Linear Foot in Writing					
34	FLOWABLE FILL	7	CY			
	Item SPV.0035.01 Unit Price per Cubic Yard in Writing				1	· ·
	ALT 1 BID GRAND TOTAL IN FIGURES					
	ALT 1 BID GRAND TOTAL IN WRITING					

BIDDER'S ATTENTION IS SPECIFICALLY DIRECTED to the fact that the items listed herein constitute one complete bid schedule comprising a single job unit, and the price on all items listed must be quoted in order to qualify as an acceptable bid.

### BID SCHEDULE - ALT-2 GMIA - Tugway and Runway Bridge Improvements Over Howell Avenue Tugway Bridge Project No. WA5051-11603

Item		Estimated		Unit	Amount	
No.	Item	Quantity	Unit	Price	Dollars	Cents
1	MOBILIZATION	1	LS			
	Item M-1					
	Unit Price per Lump Sum in Writing					
	ENVIOLENCE DO A DIVAVA	4	FACH			
2	FINISHING ROADWAY	1	EACH	ļ		
	Item 213.0100	ı		I	ì	1
i	Unit Price per Each in Writing					
	Child File per Lach in Writing					
3	CONCRETE SURFACE REPAIR	115	S.F.	1		
					1	
	Item 509.1500 (See DOT Specification)	•	•	•	•	•
	Unit Price per Square Foot in Writing					
			A			
4	MOBILIZATIONS EMERGENCY EROSION CONTROL	1	EA			
	ltem 628.1910	l	l	I	I	ı
	Unit Price per Each in Writing					
	Child Price per Lach in Whiting					
5	EPOXY CRACK SEALING	850	L.F.			
•						
	Item SPV.0090.01 (See Project Specification)	•	-	-		
	Unit Price per Linear Foot in Writing					
		1 000				
6	VENT TUNNEL EXPANSION JOINT REPAIR	222	L.F.			
	L. 0514000000	ł	1	I	I	l
	Item SPV.0090.02					
	Unit Price per Linear Foot in Writing					

Item		Estimated		Unit	Amount	
No.	ltem	Quantity	Unit	Price	Dollars	Cents
7	TRAFFIC CONTROL DRUMS	1,511	DAYS		!	
	Item 643.0300	ļ	l l		1	
	Unit Price per DAY in Writing					
ı						
	TRACCIO CONTROL BARRICADES TYPE III	31	T DAVE 1		T	
8	TRAFFIC CONTROL BARRICADES TYPE III	31	DAYS			
	Item 643.0420	l	1		'	
	Unit Price per DAY in Writing					
				5		
9	TRAFFIC CONTROL WARNING LIGHTS TYPE C	577	DAYS			
9	THAT TO GOTTINGE WINITING EIGHTS THE E	]				
	Item 643.0715	•		•	•	•
	Unit Price per DAY in Writing					
				<del></del>		
10	TRAFFIC CONTROL WARNING LIGHTS TYPE A	62	DAYS			
	Item 643.0705					
	Unit Price per DAY in Writing	-			*	
1						
11	TRAFFIC CONTROL SIGNS	309	DAYS			
					1	
	Item 643.0900					
	Unit Price per DAY in Writing		<del> </del>			1.0)
						_
12	TRAFFIC CONTROL ARROW BOARDS	60	DAYS			
			1		1	1
1	Item 643.0800 Unit Price per DAY in Writing					
13	CONCRETE STAINING	2,535	S.F.			
	  Item SPV.0165.01	l	I	I	1	I
	Unit Price per Square Foot in Writing					
<u> </u>	TO LEFT OF METERS AND START OF MANOS ARE	4.5	1 DAVC	1	1	T
14	TRAFFIC CONTROL SIGNS PORTABLE CHANGEABLE MESSAGE	15	DAYS			
	Item 643.1050.S	1	1	1	1	'
	Unit Price per DAY in Writing				·	
		000	1		<del></del>	T
15	PAVEMENT MARKING EPOXY 4-INCH	960	LF			
-	Item 646.0106	ı	I	1	1	I
	Unit Price per Linear Foot in Writing					
1						
		T 4	TEACH	1		1
16	TRAFFIC CONTROL	1	EACH			
]	Item 643.0100	I	1	I	1	I
	Unit Price per Each in Writing					
<u></u>						

Item		Estimated		Unit	Amour	nt
No.	Item	Quantity	Unit	Price	Dollars	Cents
17	TC SURVEILLANCE AND MAINTENANCE	1	EACH			
	Item 643.0200	ı	ı	ļ	l	ı
	Unit Price per Each in Writing					
	ALT 2 BID GRAND TOTAL IN FIGURES					
	ALT 2 BID GRAND TOTAL IN WRITING	<del></del>			a1	

BIDDER'S ATTENTION IS SPECIFICALLY DIRECTED to the fact that the items listed herein constitute one complete bid schedule comprising a single job unit, and the price on all items listed must be quoted in order to qualify as an acceptable bid.

# BID SCHEDULE - ALT 3 GMIA - Perimeter Road Bridge Over Howell Avenue Perimeter Road

Project No. WA163-11602

Item		Estimated		Unit	Amount	
No.	Item	Quantity	Unit	Price	Dollars	Cents
1	MOBILIZATION	1	LS			
	Item M-1					
	Unit Price per Lump Sum in Writing					
2	COMMON EXCAVATION	1,600	CY	I		Ι
-	OCIMINATE PROPERTY AND A SECOND PROPERTY AND	","	•			
ŀ	Item 205.0100	•	•	•	•	•
	Unit Price per Cubic Yard in Writing					
<u> </u>		1 4	- FAOU		1	
3	FINISHING ROADWAY	1	EACH			
	  Item 213.0100	1	l	l	l	I
	Unit Price per Each in Writing					
	one has per addr in triting					
			- 11			
4	BASE AGGREGATE DENSE 3/4 INCH	416	TON			
				1		
	Item 305.0110					
	Unit Price per TON in Writing					
5	BASE AGGREGATE DENSE 1 1/4 INCH	4,427	TON			
	Item 305.0120					
	Unit Price per TON in Writing					
6	CONCRETE PAVEMENT 9-INCH	6,927	SY	1	I	T
ັ	- The state of the		-			
	Item 415.0090	•	•	•	•	•
	Unit Price per Square Yard in Writing					
	DDILLED DOWEL DADO	1 40	EA	1		
7	DRILLED DOWEL BARS	48	=^			
	Item 416.0620	I	I	1	I	1
	Unit Price per Each in Writing					

Item		Estimated	T	Unit	Amoun	t
No.	Item	Quantity	Unit	Price	Dollars	Cents
8	PROTECTIVE SURFACE TREATMENT	1,293	SY			
					1	1
	Item 502.3200					ļ
	Unit Price per Square Yard in Writing					
9	CONCRETE MASONRY RETAINING WALLS	940	CY			T
3	CONONETE MACONICI NE INMINO VINEES					1
	Item 504.0500	•			•	1
	Unit Price per Cubic Yard in Writing					
		(0)	×			
10	BAR STEEL REINFORCEMENT HS COATED	146,730	LB			T
10	RETAINING WALL	110,700				
	Item 505.0615	•	'		'	'
	Unit Price per Pound in Writing					
	THE PROPERTY OF THE PROPERTY O	72	SY		1	
11	RUBBERIZED MEMBRANE WATERPROOFING	'2	31			
	  Item 516.0500	1	1		ı	'
	Unit Price per Square Yard in Writing					
			T 05			T
12	CONCRETE STAINING STRUCTURE	38,000	SF			1 1
	H 547 4040 C	1		l	1	١
	Item 517.1010.S Unit Price per Square Foot in Writing					
	Total Tide per equate reset in vining					
13	APRON END WALLS FOR CULVERT PIPE 12-INCH DIA	3	EACH			
		1	l	l		1
	Item 520.1012 Unit Price per Each in Writing					
	Onterice per Laciriii vvitting					
14	APRON END WALLS FOR CULVERT PIPE 24-INCH DIA	2	EACH			
		l	1	1	1	1
	Item 520.1024					
	Unit Price per Each in Writing			· ·		
1						
15	RIP-RAP MEDIUM	22	CY			
		1			1	
	Item 606.0200					
	Unit Price per Cubic Yard in Writing					
1						

Item		Estimated		Unit	Amount	
No.	ltem	Quantity	Unit	Price	Dollars	Cents
16	STORM SEWER PIPE REINFORCED CONCRETE	1,433	LF			
	CLASS III 12-INCH				1	l
	Item 608.0312 Unit Price per Linear Foot in Writing					
	Office per Linear Foot in Writing					
17	STORM SEWER PIPE REINFORCED CONCRETE	74	LF			
	CLASS III 24-INCH	}			l	1
	Item 608.0324					
	Unit Price per Linear Foot in Writing					
18	CATCH BASIN TYPE 2	12	EACH			[
				l	}	
	Item 611.0103					
	Unit Price per Each in Writing					
19	MANHOLES TYPE 2	7	EACH		l	Γ
	Item 611.0205					
	Unit Price per Each in Writing					
20	MANHOLE COVERS TYPE J-SPECIAL	7	EACH			
	Item 611.0535					
	Unit Price per Each in Writing					
21	INLET COVERS TYPE V	12	EACH			
	Item 611.0654					
	Unit Price per Each in Writing					
22	PIPE UNDERDRAIN WRAPPED 6-INCH	2,000	LF	I		
				[		
	Item 612.0406					
	Unit Price per Linear Foot in Writing					
23	ANCHOR ASSEMBLIES FOR STEEL PLATE BEAM	4	EACH	· · · · · ·	<u> </u>	
23	IGUARD					
		'	•	•	•	•
	Item 614.0150					
	Unit Price per Each in Writing					
24	STEEL THRIE BEAM STRUCTURE APPROACH	13	LF		1	
24	GIELE THINE BEAM STRUCTURE AFFROAGH	'				
	Item 614.0250	1		•	•	•
	Unit Price per Linear Foot in Writing					
-	OTES DI ATE DE MA CHARD CLASS A	1 44	T			1
25	STEEL PLATE BEAM GUARD CLASS A	14	LF			
	Item 614.0305	I	I	I	I	1
	Unit Price per Linear Foot in Writing					

Item		Estimated		Unit	Amoun	t
No.	<u>Item</u>	Quantity	Unit	Price	Dollars	Cents
26	SALVAGED TOPSOIL	22,500	SY			
	L 005 0500	I		l		1
l	Item 625.0500 Unit Price per Square Yard in Writing					
	onit Frice per Square Tard in Writing					
27	MULCHING	2,490	SY			
	H 027 0200		I	I	ł	l
	Item 627.0200 Unit Price per Square Yard in Writing					
	Total files per equale fare in vitting					
28	FERTILIZER TYPE B	1.78	CWT			
	h 020 0240			1		
	Item 629.0210 Unit Price per CWT in Writing					
	office per over in venting					
L						
29	SEEDING MIXTURE NO. 30	406	LB			
	Usa 000 0400	l	1	1		I
	Item 630.0130 Unit Price per LB in Writing					
	Total Frice per LB in writing					
30	SEEDING MIXTURE NO. 80	2	LB			
		l			1	[
	Item 630.0180					
	Unit Price per LB in Writing					
31	SOD LAWN	2,480	SY			
			1		1	
	Item 631.1000					
1	Unit Price per Square Yard in Writing					
		······································				
32	POSTS WOOD 4x6-INCH X 14-FT	18	EACH		1	
	Item 634.0614					
	Unit Price per Each in Writing					
				<del></del>		
33	SIGNS REFLECTIVE TYPE II	91	SF			
					1	
	Item 637.0202					
1	Unit Price per Square Feet in Writing	·			<u> </u>	
1		-				
34	MOVING SIGNS TYPE II	11	EACH			
			1			}
	Item 638.2102					
	Unit Price per Each in Writing					
					<u></u>	
35	REMOVING SMALL SIGN SUPPORTS	11	EACH			
						1
	Item 638.3000					
1	Unit Price per Each in Writing					
	<u> </u>		· · ·			

Item		Estimated		Unit	Amoun	t
No.	Item	Quantity	Unit	Price	Dollars	Cents
36	TRAFFIC CONTROL	1	EACH			
	Item 643.0100	l	1 1		l	
	Unit Price per Each in Writing					
37	GEOTEXTILE FABRIC TYPE HR	45	SY		T	1
31	GEOTEXTILE FABRIC TIPE FIR	45	"			
	Item 645.0120	ı	1 1		'	1
	Unit Price per Square Yard in Writing					
38	PAVEMENT MARKING ARROWS EPOXY TYPE 2	1	EACH			
	Item 647.0166					
	Unit Price per Each in Writing					
39	PAVEMENT MARKING WORDS EPOXY	1	EACH		-	
	Item 647.0356	1			I	I
	Unit Price per Each in Writing					
	Total files per Eddin in Willing			14	•	
40	PAVEMENT MARKING STOP LINE EPOXY 18-INCH	36	LF			
	Item 647.0566	1	1		I	l
	Unit Price per Linear Foot in Writing					
41	PAVEMENT MARKINGS ISLAND NOSE EPOXY	1	EACH		T-	T
<b>-</b>	PAVEIVIENT WARRINGS ISLAND NOSE EL OXI	'	2,1011			
	Item 647.0606	•	•	,		•
	Unit Price per Each in Writing					
42	CONSTRUCTION STAKING STORM SEWER SYSTEM	2	EACH			1
				,		
	Item 650.4000					
	Unit Price per Each in Writing					
						·
43	CONSTRUCTION STAKING SUBGRADE	1,739	LF			
	Item 650,4500	I	I	I	1	l
	Unit Price per Linear Foot in Writing			_		
	·					
4.4	CONCEDICTION STAVING PASS	1 720			<u> </u>	
44	CONSTRUCTION STAKING BASE	1,739	LF			
	Item 650.5000	1	1	ı	1	1
	Unit Price per Linear Foot in Writing					
		-				
45	CONSTRUCTION STAKING CURB GUTTER CURB &	71	LF			1
75	GUTTER	''				
	Item 650.5500	•				
	Unit Price per Linear Foot in Writing					
		_				

Item		Estimated		Unit	Amount	
No.	Item	Quantity	Unit	Price	Dollars	Cents
46	CONSTRUCTION STAKING CONCRETE PAVEMENT	1,739	LF			
	ltem 650.7000 Unit Price per Linear Foot in Writing				l	I
47	CONSTRUCTION STAKING SUPPLEMENTAL CONTROL	1	LS		T	
47		'	LS			
	Item 650.9910 Unit Price per Lump Sum in Writing					
48	CONSTRUCTION STAKING SLOPE STAKES	1,739	LF			
	Item 650.9920 Unit Price per Linear Foot in Writing				[	
49	GRASS SWALE	180	CY			1
	Item SPV.0035 Unit Price per Cubic Yard in Writing				1	
50	PRESTRESSED PRECAST CONCRETE WALL PANEL	33,890	SF			
	Item SPV.0165.02 Unit Price per Square Foot in Writing					
	ALT 3 BID GRAND TOTAL IN FIGURES					
		16				
	ALT 3 BID GRAND TOTAL IN WRITING	-				
			i.t			

### STANDARD SPECIFICATIONS

### ITEM 611.0206 SANITARY SEWER MANHOLES

### 1. CONSTRUCTION METHODS

Sanitary Sewer Manholes shall conform to Chapter 3.5.0 of the Standard Specifications for Sewer & Water Construction in Wisconsin.

### BASIS OF PAYMENT

Sanitary Sewer Manholes shall be paid for per each and shall include excavation; preparation of subgrade; provide and install manhole base, manhole walls, manhole corbel, manhole chimney, casting, frame and chimney, steps, and pipe connections.

Payment will be made under:

ITEM NUMBER	DESCRIPTION	UNIT
611.0206	Sanitary Sewer Manholes	EA

**END OF SECTION ITEM 611.0206 SANITARY SEWER MANHOLES** 

